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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant(s): Gary L. Bowlin, *et al.*

Serial No: 10/764,691

Filing Date: January 26, 2004

Title: ELECTROPROCESSED FIBRIN-BASED MATRICES AND TISSUES

Atty Docket No. OGA-007.03

Conf. No.: 9462

Art Unit: 1657

Examiner: Satyendra K. Singh

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

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### AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

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Dear Sir:

In response to the Non-Final Office Action mailed July 28, 2009 in connection with the above-identified patent application, Applicants respectfully submit this Amendment and Response. Please amend the application as indicated herein.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks / Arguments** begin on page 6 of this paper.